

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: n6nae@ix.netcom.com (Richard Humphrey)
Subject: RE: 12V to 6V
Message-ID: <199607200355.UAA25540@dfw-ix9.ix.netcom.com>

Well, my 2cents would be to look in Hemmings Motor News. There has to be somebody in there selling a converter. If not, then I'd build something with silicon or use a power resistor. The current drain is probably fairly constant, so the voltage won't drift much, except maybe with changes in volume. How bout 11 or 12 big silicon diodes in series?

Tapping the battery has got to really screw up the cell balance during charging.

My brother used to own a 1950 Oldsmobile Futuramic 88. What a sled! That monster had an 8 volt electrical system. The battery had four cells, the ignition, starter and generator were 8 volt. The rest of the car, which was light bulbs and radio, were 6 volt and ran through a huge ceramic resistor mounted in the engine compartment. When the resistor fell apart we just bolted all the wires together. For an old bomber, it had the brightest lights I've ever seen! I put a resistor in series with the lead to the old tube superhet to run it around 6 or 7 volts. It didn't care at all about the exact voltage.
Richard

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: "Allan Fritsche" <fritsche@msn.com>
Subject: Afraid to sell to the list
Message-ID: <UPMAIL03.199607192325450291@msn.com>

Gang, with all the carrying on lately about broken deals, etc. I think I am afraid to sell anything to anyone on this list. Please Lighten up. It happened to me 2 months ago on my little HQ-145 and ultimately I got the same radio in my position, thou in a round about way.

You never know.

This is the only thing I will say on this subject.

Thanks for the BW
Al
fritsche@msn.com

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996

From: mirage!pamars@Simba.AGN.NET (P.A.Marshall)
Subject: Re: Another instance
Message-ID: <9607192053.AA16650@mirage>

I can understand wanting to dicker the price down a bit. FWIW, I am also looking for a BC-654 junker to help restore my father's set that I trashed while trying to "improve" it as a teenager, but \$60 seemed a little much (sorry dad) and my spinner knob is broken off as well. But the original post did say "firm" and I find that usually means "I don't want to dicker", note I saved the post because I also find that sometimes if something has not sold after a while prices are a little less "firm".

Al Marshall "Real Radios Glow in the Dark" almarshall@acm.org
1+219.665.5072 Mirage Computers, Inc. pamars@mirage.angola.in.us

"The lyf so short, the craft so long to lerne." - Chaucer

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: wb6zwc@ns.net
Subject: atomic(cesium or mercury)- desk top clock
Message-ID: <199607201849.LAA23714@tomcat.ns.net>

The thread was Heath's "most accurate clock". For those that are still interested -- try "Small Parts Inc." 1-800 220 4242. They have a catalog; on page 265 is Self Setting Clock using WWVB. It is an analog/digital device and is battery powered.

=====
Wanted 312-B3
Richard@Sacramento,Ca.

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: Spencer Petri <spetri@e-tex.com>
Subject: B&K 700 schematic needed
Message-ID: <m0uhNZo-0002DkC@e-tex.com>

Does anyone have a schematic they can copy? Checker now shows grid emissions and shorts on all tubes unless I give it a sharp rap and then it works for a few seconds?? Any clues??

TIA es

73 de Pete WA5JCI

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: B&W 600 GRID DIP METER
Message-ID: <9607191715.aa24806@pcusa01.ecunet.org>

Another reader and I are still looking for a manual for a B&W model 600 grid dip meter. Anyone please?

-John Sehring (07/19/96 12:51 pm MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: BA CAR RADIO
Message-ID: <9607191715.aa24824@pcusa01.ecunet.org>

Check especially the caps right at the vibrator socket. I've seen 'em smoke.

Question: What would be wrong with a simple series dropping resistor to get down to 6 volts?

These (tube/vibrator) radios draw somewhat less current when first starting up as no plate current is drawn until filaments get hot. So, starting voltage at radio (with series resistor) would be higher than 6 volts for a few seconds. I think not harmful & helps old vibrators get going, too.

Have also used s***d-s**te vibrator replacements in these radios (pardon the explitive deleted).

I've got a nice BA radio from a '47 Lincoln--6V6's in PP in its audio output. 6 volt car radios are getting very hard to find. Some outfit rebuilds them but prices on moon, e.g. many hundred \$\$.

No, sadly, I don't have the car it came out of!

-John Sehring (07/19/96 10:06 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: "J. Lee Smith" <lsmith@mail.icenter.net>
Subject: BA Insulator Identity?
Message-ID: <31F0DD06.7DFE@mail.icenter.net>

Hello folks!

This will challenge you. I have 5 of these insulators, new in the box, that I bought at Dayton this year, and MUST find out what physical strengths they are capable of before putting them in service on my full-size quarter wave vertical tower for 75 meter AM phone operation.

Here is the data I have so far:

Data plate on insulator reads:

1PG-43 BASE ASSEMBLY

NSN:5985-00-087-4317

MFR:05211

CONT:DLA900-90-M-V534

SER#:002

A picture of an insulator VERY similar to this can be found on page 87 of the October 1939 issue of RADIO magazine in the ad for PREMAX PRODUCTS of Niagara Falls, NY. Also several issues of QST from the mid fifties carried Premax ads with the same insulator on the bottom of their verticals.

So folks, if this is something you can immediately identify, fabulous! If not, those familiar enough with doing research based on stock numbers, contractors numbers, etc, maybe you can tell me how I'd trace something like this.

I plan on using 4 or possibly 5 of them mounted on a plate to act as the base for my 67' aluminum tower which will be fed on 75 and 160. Although it will be guyed, eventually someone will have climb it for repair, maintenance, removal, and I don't need the thing falling down in the first good storm! I have an engineer at work that can do the calculations to ensure safety, but need to have the raw info to feed him. Thanks so very much for your help! I look forward to putting out a whomping great AM signal with this baby!
73 de Lee Smith, VE4ANC

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996

From: "Charles R. CHIP Veres 305-532-4515" <VERESC@mail.firn.edu>

Subject: RE: BA Insulator Identity?

Message-ID: <C661ZWKBDAEWI*/R=FIRNVX/R=A1/U=VERESC/@MHS>

This is really for Lee Smith, VE4ANC, but since I don't see his address, I will have to bug the whole group. (sorry) Are there any AM radio stations in your area that have gone out of business? If so, the antennas are sometimes knocked down and hauled off for scrap steel, leaving perfectly good base insulators. I know of one near here, but hurricane Andrew helped them out of business. Obviously, what once held up a 220+ foot

broadcasting tower will do fine for 80 meters.

Chip Veres WB40QN
veresc@mail.firn.edu

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: "Robert S. Ross" <radiorob@serix.com>
Subject: BA Literature for Sale....Final Comments
Message-ID: <199607201239.MAA24428@cm.serix.com>

Hello Guys:

Thanks to all who responded to me via personal Email regarding my postings of BA Literature for sale. It appears to me that the opinions of the few who complainedARE NOT the opinions of the majority. Several members pointed out to me that the only complaints I should concern myself with are those of the listowner(Jack), and oddly enough...I have not received any from him.....If I am out of line Jack...please let me know...

Anyway.....here's what I'm going to do. I still think that ALL BA members should have a fair shot at obtaining nice BA Literature when it comes available...but I will not post it to this list....whether I'm right or wrong in this decision...it was made thanks to the comments of a few list Policemen who appear to know what is best for the list.

I am starting to compile a list of members who would still like to receive my postings when I have BA literature to Sell/Trade/Swap. I again assure you that this is NOT a BUSINESS..so I won't be putting lists out regularly...only when I have surplus items....or items that are not of personal interest to me. If you would like to receive my Literature postings....please EMAIL ME DIRECTLY and I will add you to my DATABASE. If you have already purchased something from me this past week...YOU WILL ALREADY BE ON THE LIST. This way...I can decide who should receive my lists and can assure that the literature gets into the hands of those who appreciate it, but more importantly...I won't have to listen to all the whining and complaining from people who have different interests than obtaining fine literature to go along with their classic rigs!!!!

So there you have it...if you want to see my lists....PLEASE EMAIL ME DIRECTLY to assure you get into the database. Thanks for the bandwidth Jack....sorry this had to come to this!!

REGARDS...73..ROB radiorob@serix.com

Robert S. Ross

VA3SW
London, Ontario, CANADA

Radio DX'er
Antique Radio Enthusiast

Stuck in a time warp..and lost in the ozone again!!!!

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: "Christopher A. Bowne" <radiobwn@q.continuum.net>
Subject: RE: BA places - Cape Cod, MA?
Message-ID: <199607200542.BAA13370@q.continuum.net>

>Question: Any BA related points of interest between here (NY area)
>and [Cape Cod, Massachusetts]?

> There is a nice boatanchor museum:
>
> The New England Museum of Wireless and Steam, Inc.
> Tillinghast Road
> East Greenwich, Rhode Island 02818
> 1-401-884-1710
>
> Robert W. Merriman, Director

> Well worth a visit but I would call first to see when they are open.

The museum is open during the spring, summer and fall on
Sundays, and otherwise by appointment. Give Bob a call to see if
you can get a tour on weekdays and Saturdays. It is located just off Frenchtown
Road, which is off RI Route 2, a few miles south of I-95 exit 8A (East Greenwich
exit).

>If I recall there is a partial building moved in from Cape Cod that was part
>of Marconi's set-up.

Marconi's setup! You're probably making William Massie spin in his grave! The
building (complete, BTW, including the station equipment) was moved from Point
Judith, RI in the 1970s. It is the Massie Wireless System Station PJ, which was
established in 1907. William Massie established a system of coastal wireless
stations which communicated with shore steamers, such as the Fall River Line, in
the early 1900s. Massie was "bought out" by Marconi and his lawyers several years
later. The PJ building is included on the National Register of Historic Places,
as possibly the oldest surviving building specifically built as a radio station in

the world. Bob has a ham station, W1NTE, located on the first floor of the building. The PJ equipment is located on the second floor, including the spark transmitter, and coherer receiver. A true High Holy Place of the radio art!

>The Marconi site is on land managed by the National Park Service; part of something I think is called the "Cape Cod National Seashore" or something like that. It's a few miles past Chatham on Rt. 6. There's not much to see there - a decrepit model of the site, a small monument to Marconi, and a few pieces of concrete and some timbers from the towers. It's worth a half-hour of your time just to stand there and reflect on the history.

I was crazy enough to operate the VHF contest from one of the parking lots at the Marconi Site back in January with longtime friend, Steve, KL7JT, and several other guys. Aside from the historcal prespective, the location is unique in that it lies in grid square FN51, which except for a small sliver of the the eastern side of the outer "arm" of the Cape, is all ocean. Might be ineresting to put on a BA special event station from there sometime, perhaps in an upcoming VHF contest.

>You might want to check out WCC in Chatham. It's located off Forest Beach Rd. off Route 28, west of Chatham center. WCC has a wonderful array of open-wire feedlines, a tall transmitting tower, and _lots_ of dipoles, all located on top of salt-marsh behind a small barrier beach.

My folks used to rent one of those cottages just down the road from WCC when I was a little kid. I was always fascinated by the looming tower and the funny wires on the poles. I probably heard my first CW as intermod on my folks portable radio on those vacations. WCC must have inoculated me with the "radio bug"! While heading home down Route 6 this January, after the VHF contest, the familiar old Di-dah-dah Dah-dit-dah-dit Dah-dit-dah-dit came jumping out of the AM car radio while passing through Chatam, as WCC fired off a traffic list. A nice hello from an old friend, as I passed by!

73,

Chris Bowne, AJ1G
Stonington, CT
radiobwn@q.continuum.net
AMI No. 211 (VT-4C)

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: "Serafin G. Menocal" <serf@bellcore.com>

Subject: Boatanchor car radio

Message-ID: <199607192349.TAA27656@mailee.bellcore.com>

Folks:

Thanks for a terrific response to a real-world problem. Sixteen suggestions were received. They were as follows:

- 6 - Use a zener regulated supply with a pass transistor. (2 kind souls even supplied schematics!)
- 5 - Use a dropping resistor
- 3 - Drill and tap into the battery itself
- 2 - Rebuild the radio and change the tubes to 12V

Amazing! I'll bet you could do a psychological profile from the answers...

Anyway, my preferred solution is probably the zener regulated supply, because I've been told that a new recycled car battery lasts a maximum of 1 year down there, and it would be good to minimize the load. (God knows what else they're running off the battery.) The suggestion to drill and tap into the battery is clever, but not attractive in this case, since you'll have to do it every year. And a dropping resistor might reduce battery life faster, which is really bad as it is. The suggestion to rebuild the radio is out of the question... (There's no way I'm going back down there for a while, and with my skills I might destroy it in the process.)

In spite of my stated preference, Tom Boyd steered me to Shoebox Ford Parts, people who restore 49 - 51 Fords for a living, and I gave them a call to see what they do... It turns out that they use a dropping resistor!!!! (with a good battery...)

I'll probably send a resistor along with whatever supply I build just to give the locals some choice in the matter. Some other interesting things learned:

- 1) Car boatanchors are scarce
- 2) There are people that rebuild boatanchor car radios, and they charge a fortune... Many \$100s.
- 3) The radio will probably draw 8 - 10 amps rather than the 5 amps anticipated.

My thanks to Boatanchors!

Serf

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: k7yha@juno.com (richard h. arland)
Subject: Boatanchors at Jonestown Mt. Hamfest
Message-ID: <19960720.191834.4431.0.k7yha@juno.com>

Gang:

Just got back from a dinky hamfest near Nanticoke, PA. I would have never believed that there would be any kind of chance to find a nice selection of boatanchors at this fest, but, boy, was I wrong!

Here is a partial listing of what was available for sale (mainly from K3KEL):

Hallicrafters

S-38 \$70 in Good +/-Exc - condx
S-51 \$40 in Fair/Good condx (This is a VLF - 12 MHz RX)
SX-43 \$125 in Good++/Exc- condx
R-42 \$60 in Good ++ condx
SX-140 \$40 in Fair condx
S-40R \$50 in Poor condx
HA-1 T.O Keyer \$25 in Good ++ condx

Heath

AT-1 \$60 in Good + condx
SB-10 \$35 in Good condx

Lafayette

KT-200 (Gen cov RX) \$40 in Fair condx

Misc:

Wells-Gardner RLB-5 VLF RX \$75 in Fair condx
Swan 240 \$50 in Fair condx
BC-312M @20 in Fair condx

I ended up with the S-51 to restore and the HA-1 keyer to go with my SX-140/HT-40 station that I recently restored. Does anyone have a HA-5 VFO in Good to Exc condition that they want to sell? I need the VFO badly.

AD3L had a R-390 and a R-309A (the 390A was in working condx) and sold them BOTH for \$10! Somebody got a good deal!

AD3L also had a little military 28 MHz transceiver (no nomenclature on it) that has seperate TX/RX tuning, a side mounted whip antenna (left side of box), 4-pin canon plugs for mic, key, and phones. The OD box measures about 9 inches high, 10 inches across the front and 9 inches deep. There is a web strap across the top, the top is hinged and opens to get to the tubes and such, and there is a calibration pad on the lower left front portion of the top that has tuning data, but no frequencies recorded. Anyone got any ideas? Picked it up for \$5.00!

73 es good boatanchoring

rich K7YHA

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: Andy Wallace <wallace@mc.com>
Subject: brief Nashua NH NEARC meet report
Message-ID: <9607202048.AA08760@daffy>

Saw several BAers there and enjoyed chatting with them: Rhyne Killian, Chris Sieg, Pete Ferrand, and John Michael. Deke Lightfoot was supposed to be there but we didn't spot each other. Here's a brief report, from memory:

Halli	SX-25	very clean	\$100 sold
National	NC-88	clean	???
National	RAS?	highly modified	\$15!
Hammarlund	Comet Pro	clean, 4 coils	\$250?
Hammarlund	SP-600	nice!	???
Halli	HT-18 tx	added meter	\$95
Drake	SPR-4	clean, w spkr	\$100, sold
National	NC-183	clean, knbs fine!	???
National	NC-125	nice	\$125, sold with spkr
Mil	BC-348-P	vy nice, ps mod	\$85, sold for ...?

The SX-25 was very tempting. It was nice inside and out. My inner child yearns for the Art Deco SX-23, so I will hold out for one.

The RAS or HROjr apparently had all the coilsets but I didn't see them to count, and it was sold before I saw the rig. It was just the receiver and power supply. Someone had mounted a big S-meter on the right of the set...which led me to believe this was an HROjr as the National HROs had meters on the left. Mounted in a Bud rack. At \$15 it was quite a bargain for someone, even with the mods.

Forgot to mention, I saw a Collins 75S-3C sold (good price), and a friend of Pete's got a very clean 75S-2 and 312B-4 at a good price also. This is primarily an antique broadcast set meet, so sometimes the ham gear goes at fairly low prices. But don't be fooled, most people know what's worth money and what isn't.

It was interesting seeing another Comet Pro. This was the early variation without the AVC switch or crystal filter.

The BC-348 was very nice externally. No holes or hacks, and the paint was nice thick wrinkle. (Mine is thin and has worn spots.) <and I paid more than \$85, eeek!> The same guy had a huge transmitting tube on a wooden base, with a light wired underneath. For \$35 I was very tempted. If he still has it next meet I will probably get it. Nice mood lamp for a shack!

Picked up a few other small parts. No radios bought by me at the show, this time, but Chris Sieg kindly delivered the RCA AR-88 I was interested in from his Hillsboro NH shop and I (ungh, grunt, ack) took possession of it. More on THAT in a post coming soon!

73,
--Andy
wallace@mc.com

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: don merz <71333.144@CompuServe.COM>
Subject: Free Photocopies
Message-ID: <960720114051_71333.144_DHB40-1@CompuServe.COM>

Free Photocopies

The photocopies below were made from originals and are good copies. They are free if you send me an 8-1/2 x 11 SASE with the postage indicated for each one. There is no need to reply to this posting. Just send me your SASE with a note saying what item(s) you want. This stuff is too nice not to share. My address is Don Merz, 47 Hazel Drive, Mt. Lebanon, PA 15228.

Gonset Flyer: Gonset Mobile Communications Equipment. This neat brochure is 11 x 17 folded into 8-1/2 x 11 pages. It covers all the earliest Gonset mobile equipment including the original Communicator, the Commander (with the rare VFO shown attached), the Super-ciever, and all the Gonset mobile converters for HF, FM, aircraft, 6 and 2. 2 STAMPS. (The original 2-color flyer that these copies were made from is also

for sale for \$12 plus \$1 mailing).

Military Aircraft: Did you ever wonder which radios went into which WWII Navy aircraft? Well, wonder no longer! Here it is--all laid out in convenient chart format by aircraft type, U.S. Navy only, no Army or foreign aircraft. Also, this just lists liaison and command HF equipment, Navigation, IFF, RADAR and other on-board radios are not listed. This list is an Appendix from the WWII training manual "Aircraft Radio," "Naval Air Training Center, Ward Island, Corpus Christi, Texas." The manual is not dated but is obviously early WWII. 3 STAMPS: Disclaimer for rabid military historians: I can't GUARANTEE that these radios were actually installed in these types of aircraft. I just copied the appendix, I didn't actually see the aircraft.

1930's Thordarson Collection. During the 1930's, all the component manufacturers published guides that explained how to build stuff using their components. RCA had "Ham Tips," Kenyon had their "Guide," and Thordarson had a whole series of stuff that was updated at least yearly as far as I can tell. I have the following copies available:

344: The original transmitter and power amplifier guide from 1934. As far as I know, this was the first Thordarson Guide that was published. 4 STAMPS

344-A: Bigger and better version of the 344 Guide, also copyrighted in 1934, but I think this is from 1935 or 1936. 4 STAMPS

342-C: Radio Service Guide: A collection of articles, tips and circuit designs. Test equipment circuits are discussed. The neat Thordarson 'scope that used the 1" 913 tube is dissected. 4 STAMPS

400-C: Complete Transformer Catalog, 1938-1939. You would only need this if you have older transformers in the junkbox that you need to identify. There is no text--just listings. 4 STAMPS

Flyers: These are copies of 2-sided 8-1/2 by 11 flyers that were in poor condition. The copies are just fair. Included: 60 Watt 6L6 amplifier, Thordarson Oscilloscope, Thordarson Multi-Band Transmitter, and Amateur Speech Amplifier. 2 STAMPS

Also I still have extra copies of NAVWEPS--the ARC-5 Maintenance manual (4 STAMPS) and the RCA Volttohmyst Troubleshooter's Guide (3 STAMPS) if anyone wants those.

73, Don

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: "Gary H. Harmon, Jr." <gharmon@txdirect.net>
Subject: FS: Handbooks
Message-ID: <199607201425.JAA25309@legend.txdirect.net>

The following Handbooks are for sale. Books are excellent except for 74 which is good.

1972
1974
1976 (2)
1977
1978
1979
1981
1985

Price is \$12 mailed to your door except 74 which is \$8. If you feel the price is out of line just hollar, I'm easy.

73, gary

<<<<<<<<<< T00 many projects, NOT enough time! >>>>>>>>>>>

Gary H. Harmon, Jr., K5JWK gharmon@txdirect.net
6302 Robin Forest K5JWK@K3WGF.EL09TN.#SAT.TX.USA.NOAM
San Antonio, TX 78239 (210) 657-1549

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: Andy Wallace <wallace@mc.com>
Subject: glass threaded lamp lens - who needed?
Message-ID: <9607202034.AA08746@daffy>

Someone recently posted looking for large glass lamp lenses for a military tx -- the glass is threaded and needs no metal bezel. Whoever this was, please contact me!

73,
--Andy
wallace@mc.com

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996

From: rs@ham.island.net
Subject: Grave Robbers
Message-ID: <FHicRD1w165w@ham.island.net>

"Howard R. Weeks" <weeksh@csranet.com> writes:

> These experiences have had a significant impact on how my collection
> of "stuff" will be accounted for and disposed of.

I have been compiling a list of all my "junk" with the inventory feature of Quicken 5.0f. There's a place to add what you paid for it, and what it's currently valued at. No doubt any database would do, but I find this particular program quite helpful. If anything does happen to me, my wife knows how to tell what I thought the stuff was worth.

73, Bob, VE7HS

rs@ham.island.net

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: lblaske@pclink.com (Lee Blaske)
Subject: Re: HQ Clock Covers, bad news
Message-ID: <v02130500ae15ffafab52@[204.72.134.54]>

>Meanwhile, take a ruler to the hardware store and measure those clear
>blister packs :-) 73, mike k aa9rg

This is probably no longer available (or at least the materials aren't), but I remember a toy from my childhood called a Vacu-form. I never had one, but you supposedly put the piece you wanted to replicate on one side, and on the other side you heated up a piece of plastic. When it was hot enough, you moved the frame holding the piece of plastic over the piece you wanted to replicate and pumped it out with a vacuum until you had your copy. Not a high quality copy, but it would beat a blister pack from the hardware store!

Lee AA0EF

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: Michael Crestohl <mc@shore.net>
Subject: Info needed on PP-2792/ARN-30D power supply
Message-ID: <199607201737.NAA22956@northshore.shore.net>

Hello All:

I recently found a power supply bearing the above nomenclature, made by Aircraft Radio Corp in 1967 judging from the contract number. It fits the dynamoter fitting on the back of an ARC-5 receiver. I am assuming this is a power supply replacement for the dynamoter.

Does anyone have any further information on this unit, particularly the input voltage? Any replies greatly appreciated.

73,

Michael Crestohl, KH6KD/W1
mc@shore.net

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: Lrware@aol.com
Subject: Larry's Clean Up Continues -or- free firebottles 4...
Message-ID: <960720132600_438278234@emout15.mail.aol.com>

Good afternoon Glowing Vacuum Seekers:
Yet another "Larry's almost free parts list..."
(Once again proving that some people will do anything
to keep from taking out the trash! :-)
Today, as my very late Spring Cleaning continues...
I offer the following for shipping costs to anyone who
can use them:

LOT 4A:
Two 6AH6 tested good pulls.

LOT 4B:
Two 6J6 tested good pulls.

LOT 4C:
Five untested 0A2 pulls.

LOT 4D:
Two 6005 tested good pulls.

LOT 4E:
Two 5814 tested good pulls.

(Same rules as before :-)
Winners will be determined any darn way I feel like.
Judges decision is final. (Although open to bribes :-)

Stay tuned for part 5: The "Sweep Tube Sweepstakes!"

(glowbottle designers will love this part)

Coming soon, same BA time, same BA channel

-Larry Ware

lrware@aol.com

Orlando, FL

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996

From: Lrware@aol.com

Subject: Larry's free sweep tube sweepstakes... -or- spring cleaning part 5

Message-ID: <960720132329_438277368@emout08.mail.aol.com>

Good evening Firebottle fans:

It's time for Larry's almost free sweep tube sweepstakes...

(Don't change that channel, I'm really having fun at this :-)

Today, as my very late Spring Cleaning continues...

For you Glowbug builders out there:

I offer the following for shipping costs to anyone who can use them:

Sweep Power tubes of various types:

17KV6

21GY5

22JR6

22KM6

22KV6A

24LQ6 qty.2 (tested good)

25BQ6GT qty. 2

25L6GT (tested good)

30JZ6

30KD6 (IS brand made in Japan)

35L6GT (tested good)

36MC6

40KG6A (Electro Motive Corp. made in GB)

50L6GT (tested good)

Except where noted all are made in America, All are NIB from a large lot of tubes I bought a while back. I even tested the *L6's :-)

In order to receive these items for only shipping costs, you must do the following.

1) E-mail me and ask for them.

2) Tell me why you need/want them, points awarded for:

a) Owning equipment that uses them.

b) Needing them for a home-brew project.

c) Making up an outrageous story of what you will use them for.* :-)
* For item "c" the taller and more unbelievable the better...
3) Bonus points to anyone who has sent me a manual, helped me find a part, or provided advice, (good or bad, it's the effort that counts. :-) or sold me a book at a reasonable price.
4) Triple bonus points to anyone who offers to trade any display dud transmitter tube for above...
5) Automatic grand prize winner status awarded to anyone who will take the whole lot as partial trade for a RADIOTRON Designers 4th ed.

Winners will be determined any darn way I feel like.
Judges decision is final. (Although open to bribes :-)

-Larry Ware
lrware@aol.com
Orlando, FL

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: Lrware@aol.com
Subject: Larry's Spring Cleaning Continues -or- stuff for free part 3!
Message-ID: <960719210728_580685911@emout13.mail.aol.com>

Good evening Firebottle fans:
It's once again time for Larry's almost free parts & stuff list...
(Just like an old hollywood stinker, I keep getting recycled :-)
Today, as my very late Spring Cleaning continues...
For your Amusement and Delight:
I offer the following for shipping costs to anyone who can use them:

Old Magazine Lot: (2nd pass at these, no takers? Heck a buck or two will cover the postage. If it makes you feel better, you can pay me \$20 each for them, and we can call them "rare" and "unique." :-)
Best Electronics Projects from Electronics Illustrated
649 copyright 1967
Includes the following BA (firebottle) type projects:
2 meters on two tubes receiver,
Vest pocket Modulation Scope,
Band Switched VHF'er.
1966 Electronics Experimenter' Handbook (spring)
Includes the following BA type projects:
Wireless Re-Broadcaster,

Strobelight Slave, (uses a 929 phototube & 5823 triode!),
Build the Paragon 144,
Build a miniature VTVM,
Build a Experimenter's L Bridge, (firebottle inductance bridge.)
1966 Electronics Experimenter's Handbook (fall edition)
Includes the following BA type projects:
Smoke Alarm built around a 5823 tube,
Sound triggered Strobelight Control, (two tubes)
Adding mechanical filters to your SW rig.
Each of the above also contain lots of early sand state projects,
adv. for ham and SW receivers, plugs for tech. schools, (where
you can earn \$12 grand a year after completing the school!)

Lot 2:
Photocopy of Sams Photofact service data for a
Johnson Messenger II (misc. models)

Lot 3:
Misc. service data on Stromberg-Carlson radios:
Models, 19, 20, 12-14, 29.
Owners manual for a model 19, unused factory warranty
card for the model 19.
Includes an original 12th edition Stromberg-Carlson
"List of Broadcasting Stations", 36 pages W/ B&W photos
of old Stromberg-Carlson equipment.
Owners manual for a model 320, W/ warranty card &
green "knob tag" from set.

Lot 4:
Heath factory mod. notes and change orders for model SB-104.
(about 40 pages)

Lot 5:
Some kind of EICO 235 diagram's, and EICO 955-1 construction book.

Lot 6:
Pace scan 308 owners manual.

Lot 7 (tubes):
Two 8084 pulls (untested)

Lot 8 (tubes):
Two 5654 pulls (tested good)

In order to receive these items for only shipping costs,
you must do the following.

- 1) E-mail me and ask for them.
- 2) Tell me why you need/want them, points awarded for:

- a) Owning equipment that uses them.
- b) Needing them for a home-brew project.
- c) Making up an outrageous story of what you will use them for.* :-)
 - * For item "c" the taller and more unbelievable the better...
- 3) Bonus points to anyone who has sent me a manual, helped me find a part, or provided advice, (good or bad, it's the effort that counts. :-) or sold me a book at a reasonable price.
- 4) Triple bonus points to anyone who offers to trade any display dud transmitter tube for above...
- 5) Automatic grand prize winner status awarded to anyone who will take the whole lot as partial trade for a RADIOTRON Designers 4th ed.

Winners will be determined any darn way I feel like.
Judges decision is final. (Although open to bribes :-)

-Larry Ware
lrware@aol.com
Orlando, FL

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: "Howard R. Weeks" <weeksh@csranet.com>
Subject: Literature and Hardware Sales
Message-ID: <199607201931.MAA01385@primenet.com>

For what it is worth to me, on a scale of 1 to 10, the value of this forum relative to technical issues and discussion has a value of about 2. The value relative to literature and hardware buying and selling is an easy 8. Don't care whether the source is commercial or not as long as the item is something I need and the price is something I am willing to pay.
---Howard Weeks
weeksh@primenet.com

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: bgraham@tecnet1.jcte.jcs.mil
Subject: Re: Literature and Hardware Sales
Message-ID: <199607201951.PAA08494@tecnet1.jcte.jcs.mil>

Well in general terms that is probably a fair assessment since i don't really care about a lot of the technical discussion (ie; which radio is right for a B-whatever doesn't turn me on as I'm a Vietnam vet not a WWII/Korea type, etc.) Doesn't bother me either of course, whatever turns ya on.. It is more valuable than a 2 when I ask for and get advice and assistance, but the REAL value to ME is the buying and locating of parts, radios and literature.... and a certian amount

of comraderie and fellowship ...

Bill
N5LMX/DA1WG
bgraham@tecnet1.jcte.jcs.mil

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: "Andy Howard, WA4KCY" <102452.362@CompuServe.COM>
Subject: Meter Movement Needed
Message-ID: <960720183029_102452.362_DHT88-1@CompuServe.COM>

Hi Folks,

Looking for a meter movement for a Swan 2000A Wattmeter. This is the wattmeter that has so many different company names. Seems that everyone put their name on one of these meters. This is a peak reader that belongs to a friend of mine, N4DSS. I believe the movement is 25 ua. Face condition unimportant since it can be changed.

Thanks,

Andy Howard, WA4KCY
Carrollton, Georgia
AMI #9

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: Dan Martin <dmartin@visuallink.com>
Subject: Miltronix
Message-ID: <31F02583.3694@visuallink.com>

Hi Folks.

Anyone have the phone number of Rick Mish/Miltronix? I do not see his usual classified ad in my current crop of radio periodicals. Thanks!

Dan WB4GRA

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: "Charles R. CHIP Veres 305-532-4515" <VERESC@mail.firn.edu>
Subject: RE: Miltronix
Message-ID: <C660ZWKAX61ZR*/R=FIRNVX/R=A1/U=VERESC/@MHS>

Milto

Miltronix: (419) 255-6220 9-6 EST Monday to Saturday

Chip Veres

veresc@mail.firn.edu

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996

From: dma@IslandNet.com (Jan Skirrow)

Subject: Re: Mini Vacuum Set

Message-ID: <m0uhjfv-000VyDC@comm.amtsgi.bc.ca>

>Some months ago a posting on the BA list brought to my attention a neat set
>of gadgets which are perfect for cleaning BAs, computers, and other related
>types of equipment. I ordered a set and have used them a number of times
>with great success. It's basically a set of small brushes, extensions and a
>crevice tool with an adapter to use a normal vacuum cleaner. Available from
>a company called Lillian Vernon, 1-800-285-5555. Part number is 731AHG and
>the price is \$9.98 plus applicable shipping.

This sounds like a good deal.

Some time ago I bought one of those "mini-vacuums" advertised in computer mags. About the size of a hair dryer (more later) with a long nozzle and a couple of brushes. It has a small replaceable cotton bag for holding the gunk. It cost about \$40 as I recall. Anyway, it was a piece of junk. The wee bag has to be cleaned frequently when working on your average BA - and lets as much through as it retains. The suction is minimal. An unadvertised feature is that it has a heating element in it, that heats what you suck in before shooting it out the other end. What I think this thing is is a hair dryer that has had the intake end modified to suck. The heater element certainly adds a new aroma to the average BA clean. It goes in the next garage sale! I still see these things advertised regularly.

Jan Skirrow, VE7DJX

dma@islandnet.com

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996

From: "Charles R. CHIP Veres 305-532-4515" <VERESC@mail.firn.edu>

Subject: More Grommets

Message-ID: <C692ZWKASXAN6*/R=FIRNVX/R=A1/U=VERESC/@MHS>

Radio Shack does indeed have small grommets. For big ones, get 1/8 inch black rubber tubing from an auto parts store. Split it down one side with

a razor blade. Glue it in place with weatherstrip cement from the same store. Hope this helps.

Chip Veres
WB4OQN
veresc@mail.firn.edu

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: Gordon Smith <glsmith@holli.com>
Subject: NCX-3 for sale
Message-ID: <199607201530.KAA19646@walnut.>

I have a modified NCX-3 I would like to relinquish to a new home. The modification shouldn't be too hard to undo. The VFO circuit has been changed to allow the radio to only operate on an Air Force MARS evening traffic net frequency above the 80 meter band. The guy who did the mod told me he changed cap values for 80 meters, and then disconnected the wires for the other bands. Sounds like a little time with a schematic and a soldering iron should bring it back to life. Too bad I don't have the vfo schematic. I know the vfo frequency is on the "other side" of the mixer so the rig would receive USB instead of LSB. If you are an Air Force MARS operator in region 1, it's perfect for you.

The transformer was toast when I bought the rig. It was replaced with a transformer from National (one of the last two they had on the shelf). Since I replaced the xfmr, I decided to replace mosts of the tubes. When last fired up (several years ago) the rig put out full power. It has very little time on those tubes and the new xfmr. Heck, the xmfr may be worth more than the rest of the radio. I remember paying National about \$75 for the xfmr.

Cosmetically it's not too bad. I think it will clean up OK. No big scratches, etc. Dial glass all in good shape. The power supply is the spkr/pwr supply cabinet assembly.

I thought I would ask for bids, and if any of the bids is high enough to get my attention, I'll take a picture of the rig, and mail it to the bidder. If you're still interested, we'll talk shipping (from Kokomo, In.) If no bids are high enough to cause me to dig it out of the corner (it sits atop an unused Collins R-388), I'll send a message to that effect. (I hope this works well, I know selling things here is not necessarily easy :)).

Now, on a totally different subject, for those of you who read this far..... the posts on unbuilt Heathkits makes me wonder if when a for sale posting goes out for any Heath gear, the post should say if it is built or still in the

box :) . 73

WA9SLU WPE9IJX 1983 Honda GL650 Silverwing

Regards from the "Silicon Flood Plain" (tm) of Kokomo, In.

(home of Delco Electronics and the "Steer and the Stump"

ask me if you want more info :))

glsmith@hollii.com

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996

From: Lrware@aol.com

Subject: Need B&K 707 tube chart(s)

Message-ID: <960720115120_241841507@emout14.mail.aol.com>

Hi Folks, anyone got a tube chart for a B&K 707 they would be willing to photocopy for me?

I have a very ratty old one that is falling apart & missing at least a couple of pages, that needs replaced.

Would be willing to trade a photocopy of the owners manual W/ cal. procedure -or- pay expenses...

Thanks,

-Larry Ware

lrware@aol.com

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996

From: "Allan Fritsche" <fritsche@msn.com>

Subject: Never ending/HQ-145

Message-ID: <UPMAIL03.199607200231490590@msn.com>

OK Gang, got ready to put T5 back in the receiver.

Talk about a job, the clip slipped this way and that, finally got it to snap in.

I said, ok its almost din din time, after I eat I'll start soldering. WRONG.

I noticed that pin 4 which is the receiver of all if signals looked shorted to gnd.

Got out the meter and sure enough it was. Tried bending around and still shorted to chassis.

This probably was my problem all the time.

The problem is a big glob of solder that had run down on pin 4 and shorted out the IF to Chassis..

I haven't corrected yet, but feel better about what now is wrong,

Lesson learned is: Always look for the obvious problems first before tearing parts out. I've been working on tube stuff for the last 25 years and always forget that adage.

Hope Iam not boring anyone.

Your Friend Al
fritsche@msn.com

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: PGWH83A@prodigy.com (BOB FRIESS)
Subject: Old Style Neutralizing caps needed
Message-ID: <199607201649.MAA20706@mime3.prodigy.com>

-- [From: Robert Friess * EMC.Ver #2.10P] --

Hi Gang,

Does anyone out there have 2 matching neutralizing capacitors that they want to sell? The ones that I am looking for are made of two round disks with the spacing adjustable.

73,

Bob, N6CM

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: "Roberta J. Barmore" <rbarmore@indy.net>
Subject: Re: Old Style Neutralizing caps needed
Message-ID: <Pine.SUN.3.91.960720120241.29883A-100000@indy2>

Hi!

On Sat, 20 Jul 1996, BOB FRIESS wrote:

> [...] neutralizing capacitors [...] made of two round
> disks with the spacing adjustable.

(Would that I had some to sell to you, Bob) These aren't too difficult to make, though it does require a tap set. In Millen's original, the "round circles" are discs left over from cutting out holes for tube sockets with a fly cutter. You get flat discs with a small hole in the center and bevelled sides, and all that needs be done is to reverse-bevel and smooth the edges, then ream and countersink the center hole.

If you have a drill press, the circles left over from fly-cutting are the best way to go. (But unless you have the arms of a stevedore, please don't use a fly cutter with a hand-held drill motor!). Maybe hole-saw discs, though they are usually pretty torn up. There are plenty of other ways to get metal discs--big brass washers from the hardware store, or "armstrong method," cutting 'em out from sheet with a coping saw to name

the simplest. I don't think steel will do--a pity, those big "fender washers" would be awfully handy. (Perhaps Barry or someone can discuss the effectiveness of plating them with a conductor metal).

Once you've got those, all you need are some ceramic stand-offs of suitably dissimilar height and some thickish workable metal--1/4"x3/8" brass bar is nice but some bits sawn from an old aluminium rack panel will do just just as well--and a 10-32 flathead screw & some nuts (brass is best). Make a "crossarm" of the metal, with a hole at one end to mount it on the taller of the insulators, and tap the far end 10-32. Countersink the disc, run the nut up tight, and thread the whole thing through the crossarm, adding a locknut (knurled is nice) on the topside. You can cut a slot in the end of the screw for *insulated* screwdriver adjustment. Mount the other disc with a countersunk FH screw to the shorter of the insulators, mount the whole thing to the chassis such that the discs are over each other, and there it is!

...A couple of soldering lugs are handy for hooking it up. Smooth *all* the metal edges--with higher plate voltages especially. A cautious person will limit the travel of the moveable disc such that it can't touch the fixed one...(BANG!) It's handy to use a feedthrough insulator for the fixed plate--that way the grid side ends up under the chassis where, in most cases, you want it. (Though note this puts the adjustable side at plate potential--maybe better whittle a longer tweaking stick!)

Many of the parts here are pure junkbox, and that's no surprise: while the ones National (and later Millen, Hammarlund & Bud--and probably the A&P, so many outfits made 'em) sold were tricked-up with fancy castings and purpose-made insulators, the ones Jim Millen made *first,* for his own use, were slapped together from workshop scrap! Which may be why he never moved to protect the design--to him, it was fair obvious. :)

Believe the original size was very near 1.25" diameter, but this can easily be modified; see Handbooks for capacity vs. area & spacing formulae.

There are simpler ways of homebrewing neutralizing condensers (as Frank Jones will show you in his Handbooks)--bendable aluminium plates on stand-offs, or thicker ones parallel to the chassis on insulators, with the moveable plate having a banana plug bolted to one corner, plugged into a *jack-top* stand-off, for instance; but they don't *look* the same and aren't as mechanically stable.

73,
--Bobbi

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996

From: "Roberta J. Barmore" <rbarmore@indy.net>
Subject: On the air--and going mildly BA-list QRT
Message-ID: <Pine.SUN.3.91.960720101449.27699A-100000@indy2>

Hi!

A couple of quick notes:

I'm going to be on "transmitter watch" at WTHR through the Olympics. Mostly what this means is that I'll be working seven days a week from about 2:00pm to 11:00pm EST, and if the transmitter melts down, I'll watch it. :) ...Oh, okay, I may try to fix it. But with the new rig, there's not much "fix." It's spozed to fail gracefully if it does fail anyway. (Knock wood)

While this would normally mean I'd have some quiet time to catch up with the BA-list, as it happens a transient took out the modem in the Winbook at the site (arrgh), and the back-up computer, and some other ancillary devices (synchro-to-digital converters in a satellite dish controller, f'rinstance--\$330 a pop for some middlin' big ICs, which makes a selsyn driving a pot look awfully clever). So I'm BA QRT from work for awhile, at least 'til the recently-hired Computer Czar hunts up a new Winbook modem. (Not too bad, considering the "transient" was a direct hit on the tower).

On the other hand....! I'm going to be able to get on the air a bit more. A bit short of frequencies at present (working on it!), but the colorburst crystals are hanging in. So if anybody's on 3.58 around 11:30 or midnight EST, I'd be happy to chat a spell. By then, the "burst buzz" around here has died down pretty well. Though if last night was any indication, the *band* has done the same by then, too! ;)

73,
--Bobbi

PS: Work on "the Sutter File" has gone forth apace. Most of 'em copied, looking into options to improve the pix. Probably work on layout and/or the various introductions, warnings, advisements and associated small projects tonight.

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: ONE TUBE SUPERHET
Message-ID: <9607191715.aa24822@pcusa01.ecunet.org>

I remember an article in Popular Electronics, mid 1956? (Aug?) that featured a one-tube superhet. (Don't have copies of the mag.)

-John Sehring (07/19/96 10:16 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: "Benjamin D. Hall" <bdhall@ghgcorp.com>
Subject: oops
Message-ID: <31F0445C.141E@ghgcorp.com>

Ooops, just read my update and I mentioned in the subject line that I would mention about my NCX-5 dealings.

Well folks, I didn't get it. The person sold it to a local buyer. I can understand that, shipping is a pain in the rear and nothing beats cash on the barrelhead.

Oh, and my view on buying selling: When I finally have something to sell, I am putting it up for auction and doing sorta what Larry Ware (some of this lifted direct from his message) does:

E-mail me and make me a bid, plus:

Tell me why you need/want them, points awarded for:

- a) Owning equipment that uses the stuff.
 - b) Needing the stuff for a home-brew project.
 - c) Used one in your early days, got rid of it and are full of guilt and want to have one again to use so your soul can be complete.
 - c) Making up an outrageous story of what you will use them for.* :-)
- * For item "c" the taller and more unbelievable the better...

Bonus points to anyone who has sent me a manual, helped me find a part, or provided advice, (good or bad, it's the effort that counts) sold me a book at a reasonable price, provides wonderful posts to the list on a regular basis, tells jokes I like, has an interesting signature file, has the letter g in their e-mail address, is from Connecticut or Alabama, and many other things I haven't thought of yet.

And I'll wait two weeks and take whomever's bid and story that I like the best. What can I say, I am a nutcase. Lighten up folks, in the big picture BA's are scrap metal and waste paper. (well, they are that to the non-BA appreciating populace anyways)

I take all this stuff lightly; it is a hobby I love. If I took it seriously, it would be like being at work.

73,
Ben

--

```
=====
+ Benjamin D. Hall, Houston Texas +
+ BDHall@GHGCorp.com BHall@GP802.JSC.NASA.gov +
=====
```

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: "Barry L. Ornitz" <u856010@eastman.com>
Subject: Personal Comments while I am in a bad mood!
Message-ID: <Pine.ULT.3.91.960719200239.14420C-100000@dua150.kpt.emn.com>

I was forced to switch to the new Pentium with Windoze 95 today. As an old boatanchor computer user (IBM360, PDP8, PDP15, Nova, PDP11's, CP/M, Messy DOS, and UNIX) this has been one miserable day. My arm is hurting from the @#*% mouse (I am a touch typist and a mouse is only good for CAD, in my opinion). To make matters worse, the terminal emulation software keeps calling me a terminal type without a proper termcap entry, so I am stuck with Microsoft's apparently buggy "telnet" clone. Having said this, you can guess what type of mood I am in, so here goes...

First, I think it is time to remind a few people that occasional forsale postings are fine, but that repeated postings - especially when they get so frequent as to appear to be a business, are frowned upon. Some recent book/magazine/literature posts have appeared thus.

Secondly, I think there are a number of subscribers out there that are taking their hobby FAR too seriously when it comes to buying and selling their beloved gear. I would venture to guess that there are those who are fortunate enough to leave their work machine connected to the Internet all the time - just so they can immediately see a forsale post and beat everyone else. Of course these people are frustrated by the variable delays of the Internet and the fact that someone else's Email reaches the seller first even though their offer was sent a few seconds earlier.

Remember that not everyone is so fortunate - or in my case, does not want to be this fortunate. I get this group in Digest form so there is absolutely NO way I could see a bargain in time to snap it up. But I still prefer the Digest form anyway. Others who have to wait to go home at night to log into their local ISP are really no better off. In my case, this is NOT why I subscribe. But I may be in the minority...

If a Boatanchor Usenet newsgroup is formed, the disparity of the connections between ISP providers will really become interesting. If anyone plans to buy and sell in the rec.radio.swap group, they had better become used to having someone read their post MANY DAYS after they sent it.

Since the seller is really free to do as he choses, my choice will NEVER be to sell to the first email reply I get. If I state highest offer, I will wait at least a week to give everyone a chance. Or if I place what I consider is a fair price, I will collect the offers and pick one out of the hat. But then other folks here know I an weird anyway. I would ban sales at hamfest sites before the actual hamfest opens too. [I am really rabid tonight!]

So flame away... private email is preferred but please post if you think you can come up with a fairer menthod to account for "propagation delays". In the mean time, I am taking the wife out to dinner where I will probably get some general anesthetic for my #@^%\$ mouse pain. And since I will be travelling on business next week (any BA places in LaCross, WI?), my replies may be slow.

{Jack, I promise I will get back on technical stuff and bite my lip next time!}

73, Barry L. Ornitz WA4VZQ ornitz@eastman.com

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: wb6zwc@ns.net
Subject: Re: Personal Comments while I am in a bad mood!
Message-ID: <199607201849.LAA23746@tomcat.ns.net>

At 08:01 PM 7/19/96 -0500, you wrote:

Barry: My wife just read the below and she says "evolve or die"; From across the room she said, "I used to be much like that and I had to change so can he".

Have a nice trip!

=====

>I was forced to switch to the new Pentium with Windoze 95 today. As an
>old boatanchor computer user (IBM360, PDP8, PDP15, Nova, PDP11's, CP/M,
>Messy DOS, and UNIX) this has been one miserable day. My arm is hurting
>from the @#*% mouse (I am a touch typist and a mouse is only good for CAD,
>in my opinion). To make matters worse, the terminal emulation software
>keeps calling me a terminal type without a proper termcap entry, so I am
>stuck with Microsoft's apparently buggy "telnet" clone. Having said this,
>you can guess what type of mood I am in, so here goes...

>

>

=====

Wanted 312-B3
Richard@Sacramento,Ca.

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: paul Veltman <veltman@netcom.com>
Subject: Re: Personal Comments while I am in a bad mood!
Message-ID: <Pine.3.89.9607201434.A25304-0100000@netcom18>

Yes, Yes, Yes -- A PDP-8, CP/M, a REAL hacker. ;-)

Paul WA6OKQ

On Sat, 20 Jul 1996 wb6zwc@ns.net wrote:

> At 08:01 PM 7/19/96 -0500, you wrote:

>

> Barry: My wife just read the below and she says "evolve or die"; From
> across the room she said, "I used to be much like that and I had to
> change so can he".

>

> Have a nice trip!

>

> =====

>

> >I was forced to switch to the new Pentium with Windoze 95 today. As an
> >old boatanchor computer user (IBM360, PDP8, PDP15, Nova, PDP11's, CP/M,
> >Messy DOS, and UNIX) this has been one miserable day. My arm is hurting
> >from the @#*% mouse (I am a touch typist and a mouse is only good for CAD,
> >in my opinion). To make matters worse, the terminal emulation software
> >keeps calling me a terminal type without a proper termcap entry, so I am
> >stuck with Microsoft's apparently buggy "telnet" clone. Having said this,
> >you can guess what type of mood I am in, so here goes...

> >

> >

> =====

> Wanted 312-B3
> Richard@Sacramento,Ca.

>

>

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: Don Reaves <dr@cei.net>
Subject: Re: posting books for sale

Message-ID: <Pine.LNX.3.91.960720011246.9551B-100000@kc5jh.reaves.net>

Robert,

I hope you don't let one member's opinion sway you. I think your postings are legitimate, informative, and I for one appreciate them. Please continue to share your finds with us.

73, Don

Don Reaves WA5BBS dr@cei.net
46 Arbor Oaks Drive
N. Little Rock, AR 72120

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: "Robert S. Ross" <radiorob@serix.com>
Subject: RE: Radio News WWII Issues...ALL GONE!!
Message-ID: <199607191856.SAA14668@cm.serix.com>

Hello Guys:

All the RADIONEWS WWII issues have been sold. I still have some RadioCraft WWII Military Cover Magazines left.....but don't wait long!!!

Thanks ...73 ROB.

Robert S. Ross

VA3SW
London, Ontario, CANADA

Radio DX'er
Antique Radio Enthusiast

Stuck in a time warp..and lost in the ozone again!!!!!!

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: Randyc3@aol.com
Subject: Resistor question & amp wanted
Message-ID: <960720112545_160402283@emout07.mail.aol.com>

A while ago, I had mentioned that I was cleaning up an HQ180. I finally started back working on it. One of the responses suggested that I ohm out

the high value carbon resistors, as they tend to change value over time.

If/when replacing them, is there any advantage in using carbon or metal film? I know they are used in the audio world to reduce noise, but do they help at RF frequencies?

Speaking of audio, if anyone knows of a Citation II or V tube audio amp for sale, please let me know.

73s
Randy

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: "Joseph W. Pinner" <kc5ijd@dns1.net-connect.net>
Subject: Re: Resistor question & amp wanted
Message-ID: <199607201603.LAA29486@dns1.net-connect.net>

>One of the responses suggested that I ohm out
>the high value carbon resistors, as they tend to change value over time.
> If/when replacing them, is there any advantage in using carbon or metal
>film?

The significant advantage of film resistors is that they do NOT change values over time.

Carbon resisitors will.

If you replace with film, you won't likely have to change again due to value shifts.

73

Joseph W Pinner
Lafayette, LA
KC5IJD
EMail: kc5ijd@net-connect.net or kc5ijd@aol.com

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: spr@earthlink.net (Scott Robinson)
Subject: Re: Resistor question & amp wanted
Message-ID: <v01530501ae16811b5010@[153.37.85.93]>

Randy,

For the purposes of radios, the chief differences between molded carbons composition resistors and current stuff, either metal or carbon film, are

that they are much more linear (resistance doesn't vary with applied voltage) and, more importantly, they are a little bit inductive.

The inductive part is because they are made by coating a ceramic tube with a film of resistive material (carbon or very thin metal) and then cutting a spiral groove in it to increase the path length, creating something kind of like a wire-wound resistor. I don't think there are many turns, and it would only matter for, say, the unbypassed cathode resistor of your RF amp. Anything bypassed won't care.

Regards,

Scott Robinson
spr@earthlink.net

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: Paul Thekan <Paul.Thekan@pgtp.varian.com>
Subject: SCR 299 & SCR 177B
Message-ID: <2.2.16.19960720125136.0877c872@pgtp.varian.com>

Hello to all

Are there any out there in the multitude known as BA who are also trying to put together these to WW2 work horses , the SCR 299 & 177B. I've got bits and pieces of both . Would like to share info with others doing the same.

Thanks
Paul N6FEG

Paul Thekan - Speaking for Himself
Paul.Thekan@pgtp.varian.com

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: Dave Hutchison <djhutch@cris.com>
Subject: SX-115 Knobs
Message-ID: <2.2.32.19960720190503.0075ff00@pop3.concentric.net>

Hello..

I am in need of some Hallicrafters SX-115 knobs, especially the small knobs.

Any help would be appreciated...

73's

Dave Hutchison KW9U

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: "Benjamin D. Hall" <bdhall@ghgcorp.com>
Subject: SX-24, Tek, Hammarlund, NCX-5 Update
Message-ID: <31F02B9A.1366@ghgcorp.com>

Hello everyone.

Like I have promised, here is an update on the projects happening in my shack.

Halli SX-24: The ground-up rebuild continues. It is beginning to look like a radio underneath the chassis again. I figure that I am about 30% complete with it. Unfortunately, I have been able to devote less time to it than I would like. I did manage to find an original speaker for it, and as part of the deal I picked up a parts rig. I ended up paying way too much for the combo, but live and learn I guess. The parts rig does have two *PERFECT* dial scales in it and those will make it into the one I am rebuilding. After I complete the one I am rebuilding, the parts radio will head onto the rigs.with.parts.I.need list I am sure.

Tek 543: Bought this gem from fellow list member Ray Mack and have been very pleased with the purchase. After a good de-oxiting of the plugins, she is working very well and is calibrated pretty well (I haven't touched any of the calibration stuff, I am afraid to!). This is the first time I have owned anything by Tek, and I am in awe of the quality of materials and the quality of workmanship. Too bad stuff isn't made like this anymore. Anyone care to guess if the average TV or VCR of today would last for 30 years, including storage in an attic? I don't think so.

Hammarlund HQ-150: Bought this gem from the BoatAnchor Master himself, Hank van Cleef. I was really excited to meet Hank, as he was one of the many people who put up with all my silly questions almost a year and a half ago and helped me get firmly established in the wonderful hobby of BA collecting and restoring. (Thank you Hank and everyone who helped, I owe y'all a lot.) Had the pleasure of chatting with Hank for several hours. Texas' loss is Colorado's gain! For those of you who haven't had the pleasure to meet him, he is one of the nicest people

I have met in a long time. We talked about everything from radios to planes to mathematics. About the radio: It is in very close to new shape, and works extremely well. Works almost as good as the Drake 2-B on SSB. The combination of the crystal filter and the Q-multiplier make for really nice filtering, especially for CW. (I am working on learning it, so I figured I'd tune up some CW and see if I made anything out. I did make out a few letters and several numbers, but it was too fast for me to get an words.) The only problem with it is that the micas bypassing the AC line to ground are leaky and the chassis and case are about 75 volts potential above ground. (Will have to fix this sooner or later)

Drake 2-B: Refinished the blemishes on the front panel and installed a new S-meter from a fellow list member, Al Culbert (thanks for the panel and meter Al!). I don't know how much I like the job I did. I repainted the case a nice semi-flat black laquer, and it looks nice. I used the same paint on the rust spots on the font panel, and the paint doesn't exactly match the factory paint. Straight on it looks good, but in the light at an angle you can see the differences in sheen. It works well, and was up and actively listening to the Hurricane Net when Bertha looked like she was fix'in to come towards Texas.

R-366/TRR-5: This set continues to work very well, and hasn't required any sort of troubleshooting from me except re-orientating the rectifier tube correctly in it's socket. Someone broke the keyway pin off it and had it in incorrectly. It is very sensitive and the P-P 6AQ5 audio is very, very loud and very clean.

SP-600-JX-17: Ah, where to start. Bought it months ago and had all sorts of problems getting it to work. Problems were traced to mods, and Grant Youngman (thank you Grant!) was very kind to send me a schematic. With the help of the schematic, she came back to life but has AVC problems (the AVC doesn't do it's job and overloads when in AVC, works good in manual) and has selectivity filter problems (the 8kHz position is wider than the 13 kHz position). I think this may be related to an open or shorted coil. This set is full of Black Uglies (some call these Black Beauties, *what* a misnomer, heh heh heh) that are leaky and will be replaced.

I received a lot of hints about how to re-do the front panel and here are my results: Hands down winner is laquer stick from AES. I couldn't get the touch need to do the fill-in with liquid paint and wipe-off trick no matter how hard I tried! The laquer stucked in letters look really nice and I am going to let them dry for about a week in the Texas sun before I fix up the smears I couldn't removed with some 1000 grit wet/dry and spray with clear Rust-Oleum. A close match (but not perfect) to the Hammarlund gray was Rust-Oleum light machine gray from their "professional" line of spray paints availble at Home Cheapo and

other type stores. In my opinion, Krylon seems to give a more even coat and better finish than Rust-Oleum, but the Rust-Oleum is physically much tougher and way more resistant to scratches.

Some folks are going to be asking where did I get all this money to aquire these sets and all I can say is that I have my priorities straight: I have many BA's but after 6 months of employment and being under my own roof I still don't own a couch, dresser, or other assorted peices of unnessecary furniture! (Except tables for the BA's to sit on are excepted, heh heh heh) In fact, what do I need those heavy peices of furniture for? Too much of a pain in the butt to move!

Well, this has turned into a real large blabber-mouth. Sorry for the bandwidth folks! Enjoy!

Thanks and 73,

Ben

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+ Benjamin D. Hall, Houston Texas +
+ BDHall@GHGCorp.com BHall@GP802.JSC.NASA.gov +
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From boatanchors@theporch.com Sat Jul 20 07:10:33 1996

From: "Robert S. Ross" <radiorob@serix.com>

Subject: Thanks to Happy BA Members..RE: LITERATURE

Message-ID: <199607192315.XAA16310@cm.serix.com>

Hello Guys:

Well ...as a result of my recent literature for sale postings...I have been able to put much sought after literature into the hands of over 30 BA members. All who obtained material from me appeared to be happy. I see one member...who did not get anything from me...appears to be unhappy with what I am doing??? All the literature was from my "PERSONAL" collection and took a long time to find. I thought offering all this stuff to BA members first might be a welcomed effort...but I guess not. I was going to offer some more older BA stuff to the list...but I have changed my mind..it's not worth it!!!

To those who obtained parts of my personal BA literature collection...thank you. To those who felt I was out of line.....sorry to hear you feel this way...good luck finding this stuff at the local flea markets!!!

I will continue to collect literature ...but I will not offer any more of my surplus books, magazines, or literature to the BA members....for fear of being called a big time business swindler!!! I only wish those who

So....enough said....look for me in the rec.radio.swap....and fight it out with the mob!!

Robert S. Ross

Stuck in a time warp..and lost in the ozone again!!!!

Rob, don't let ONE person turn you away. You have provided many bargains to members of the group and done so in a professional and light manner. There are some members of the group who feel the list should contain ONLY technical postings. I believe they are in the minority. The majority, of which I am one, enjoy the BA list for ALL of the things it provides, not just technical information.

Personally, I have 2 or 3 filing cabinets FULL of various books, pamphlets, catalogues, etc., I have collected. Just today I picked up 9 old Handbooks which I will offer to the BA folks first, just as you have done. If I listed all my stuff for sale on this list, someone might call me a dealer, but that would be their opinion and it would be wrong.

So, IMHO, keep the postings coming and don't worry about the minority opinion.

Very best 73,

gary

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<<<<<<<<<< T00 many projects, NOT enough time! >>>>>>>>>>>>
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Gary H. Harmon, Jr., K5JWK gharmon@txdirect.net
6302 Robin Forest K5JWK@K3WGF.EL09TN.#SAT.TX.USA.NOAM
San Antonio, TX 78239 (210) 657-1549

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: TRIO LABS AC VOLTMETER
Message-ID: <9607191715.aa24832@pcusa01.ecunet.org>

Looking for paperwork on a Trio Labs (Plainview, NY) AC Voltmeter.

Model is SD804, measures 0.01 to 300 VAC. Unit is from Mil gear, measures about 7x4x4", runs on 115 volt AC (60 - 400 Hz).

-John Sehring (07/19/96 12:54 pm MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: n5off@w5ddl.aara.org
Subject: Two 6V Batteries
Message-ID: <421106@w5ddl.aara.org>

My choice for a 6V radio would be to hunt down a 12-6V convertor.
Try JC Whitney catalog or Hemmings as mentioned.

Another clean way is to run the vehicle on two 6V batteries in series, and tap one of the 6V for the radio. The batteries don't need to be Buick size. Just make the combined weight the same as the 12V batt.

73 de tom

From boatanchors@theporch.com Sat Jul 20 17:17:04 1996
From: k7yha@juno.com (richard h. arland)
Subject: Wanted: Hallicrafters HA-5 VFO
Message-ID: <19960720.194120.4431.3.k7yha@juno.com>

Gang:

Anyone have a HA-5 they want to part with? Needs to be in good condition (cosmetically and electrically). IT will be used in a SX-140/HT-40 station I have recently restored. Eventually this entire station will be

sent out to a good friend in California as a Xmas present.

73 rich K7YHA

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: berg stephen erik <z931086@corn.cso.niu.edu>
Subject: WTB: BA SW Set
Message-ID: <Pine.3.89.9607191817.A19360-01000000@corn.cso.niu.edu>

One of my friends who lacks net access is looking for a general coverage shortwave set for his young son. He is not looking for anything fancy, but would prefer a BA such as National, Hallicrafters, or Hammarlund. Does anyone on the list know where such an item might be found, and how much it costs? Please respond by private e-mail.

Tnx & 73,

Steve WA9JML

z931086@corn.cso.niu.edu

From boatanchors@theporch.com Sat Jul 20 07:10:33 1996
From: spr@earthlink.net (Scott Robinson)
Subject: Re: ~s HQ Clock Covers, bad news
Message-ID: <v01530500ae15c46ee3a7@[153.37.85.111]>

Folks,

Here is an outfit specializing in dial covers. I got it from
rec.antiques.radio+phono.

The only plastic work I know of Doyle doing is dial lenses. He
advertises in ER and/or ARC, and can be reached at:

Doyle Roberts
HC63, Box 236-1
Clinton, AR 72031
501.745.6690

Scott Robinson
spr@earthlink.net